SEQUENCE LISTING

<110> Rigshospitalet
     Henrik Leffers
     Anne Mette Buhl Hertz
     Jørgen Kjems

<120> Methods and kits for diagnosing and
   treating B-cell Chronic lymphocytic leukemia (B-CLL)

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Ile Tyr Leu Phe Ser Gln Asn Asn Arg Ile Arg Phe Ser Lys Leu Leu
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<210> 6
<211> 2260
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> Corresponds to a cDNA detected by cDNA cloning. It
      includes two exons. It is transcribed from the
      +strand of Seq_ID_06.doc.

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gcaaaggctc tcccactatt ctggttcacc cccctactta gccagatata caagaatatc 600
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<211> 2817
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> Corresponds to a cDNA detected by cDNA cloning. It
      includes three exons, the first and third are
      identical to the two exons in Seq_ID_06.doc. It is
      transcribed from the +strand of Seq_ID_06.doc
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attaaatgaa gataataaaa gtattttcct cagagagctg taagaataaa ctgagctaac 2760
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<211> 1970
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> Corresponds to a cDNA detected by cDNA cloning. It
      includes two exons, the last is also present as
      "exon-2" in a human cDNA clone (sequence acc. no.
      BC036936). It is transcribed from the +strand of
      Seq_ID_06.doc

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tgatctagta tatcatcttc tcctgccctt ggatgtgagt gggccttcag acttaaacca 180
ggagttacac ctttggcttc cctggttctc agttctttgg acttggactg aattacactg 240
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cacatatgat ggtgggccca taagattgta atactgtgtt tctattatgc attctctatt 1860
tatagataca caaatacttg ccactgtgtt acaattgcct actgtcttca gtactgtaac 1920
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<210> 9
<211> 1989
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> Corresponds to a human cDNA sequence (sequence
      acc. no. BC036936). It is transcribed from the
      +strand of Seq_ID_06.doc

<400> 9
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<210> 10
<211> 3931
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> Corresponds to a cDNA detected partly by cDNA
      cloning, partly by PCR analysis. It includes two
      exons, the last is identical to the last exon in
      Seq_ID_06 and Seq_ID_07.doc. It is transcribed
      from the +strand of Seq_ID_06.doc

<400> 10
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gaaattgatt tttggaaaac tgtttcctat gaagctatct ctgcctgaag gatttttctt 840
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ggcccagcct atattaattt atcaataaat gccag                             1955
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<210> 17
<211> 366
<212> DNA
<213> Homo sapiens

<220>
<221> CDS
<222> (0)...(0)

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aactctgaaa taaataagct gattatttat ttattttctc aaaacaacag aatacgattt 180
agcaaattac ttcttaagat attattttac atttctatat tctcctaccc tgagttgatg 240
tgtgagcaat atgtcacttt cataaagcca ggtatacatt atggacaggt aagtaaaaaa 300
catattattt attctacgtt tttgtccaaa aattttaaat ttcaactgtt gcgcgtgtgt 360
tggtaa                                                            366
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<210> 18
<211> 1253
<212> DNA
<213> Homo sapiens

<220>
<221> exon
<222> (0)...(0)
<223> ESTbc03936 Exon 2

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ttgggatgat acccatttaa aaaagaaaaa aaaagaggtt acctctttgg cctctttggc 180
aaaggatatg aactagtaat aaagcctcag catcaaggct tgggagtctg gctcaaagtg 240
gctaagacta gaagcatctt ctaacataaa tatggcagca ttaggaaaat agcttggcct 300
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aggaaacggc catctacaat ccaaggagag aggcctcaga acaagccaac cctgcagata 1200
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<211> 21
<212> RNA
<213> Homo sapiens

<220>
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<223> siRNA targeting Exon 1

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<210> 20
<211> 21
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> siRNA targeting Exon 1 B

<400> 20
aauuacacug ccagguuucc u                                          21


<210> 21
<211> 21
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> siRNA targeting Exon 2 A

<400> 21
aauucauuca caaugauugc u                                          21
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<210> 22
<211> 21
<212> RNA
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<220>
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<223> siRNA targeting Exon 2 B

<400> 22
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<210> 23
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<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> siRNA targeting Exon 3 (DDend) A

<400> 23
aaaaucagaa ucugcgcagc a                                              21

<210> 24
<211> 21
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
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<400> 24
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<210> 25
<211> 21
<212> RNA
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<400> 25
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<210> 26
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<220>
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<222> (0)...(0)
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<400> 26
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<223> Exon overlapping oligonucleotide primer F26

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<212> DNA
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<220>
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<222> (0)...(0)
<223> Exon overlapping oligonucleotide primer FDP5

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<210> 29
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<212> DNA
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<220>
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<222> (0)...(0)
<223> cDNA oligonucleotide primer FDP5

<400> 29
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<220>
<221> primer_bind
<222> (0)...(0)
<223> cDNA oligonucleotide primer F10

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<210> 31
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<213> Homo sapiens

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      VH1

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<210> 32
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<220>
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<210> 34
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<210> 35
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<223> upstream primer human VH family leader sequence
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<400> 35
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<210> 36
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<220>
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<223> upstream primer human VH family leader sequence
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<400> 36
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<210> 37
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<220>
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<223> down stream primer C1

<400> 37
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<210> 38
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<220>
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<223> down stream primer C 2

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<210> 39
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<220>
<221> primer_bind
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<223> northern blot primer

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<210> 40
<211> 20

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<220>
<221> primer_bind
<222> (0)...(0)
<223> northern blot primer

<400> 40
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<210> 41
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<213> Homo sapiens

<220>
<221> primer_bind
<222> (0)...(0)
<223> RACE antisence primer

<400> 41
tacattacca acacacgcgc aacag                              25
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